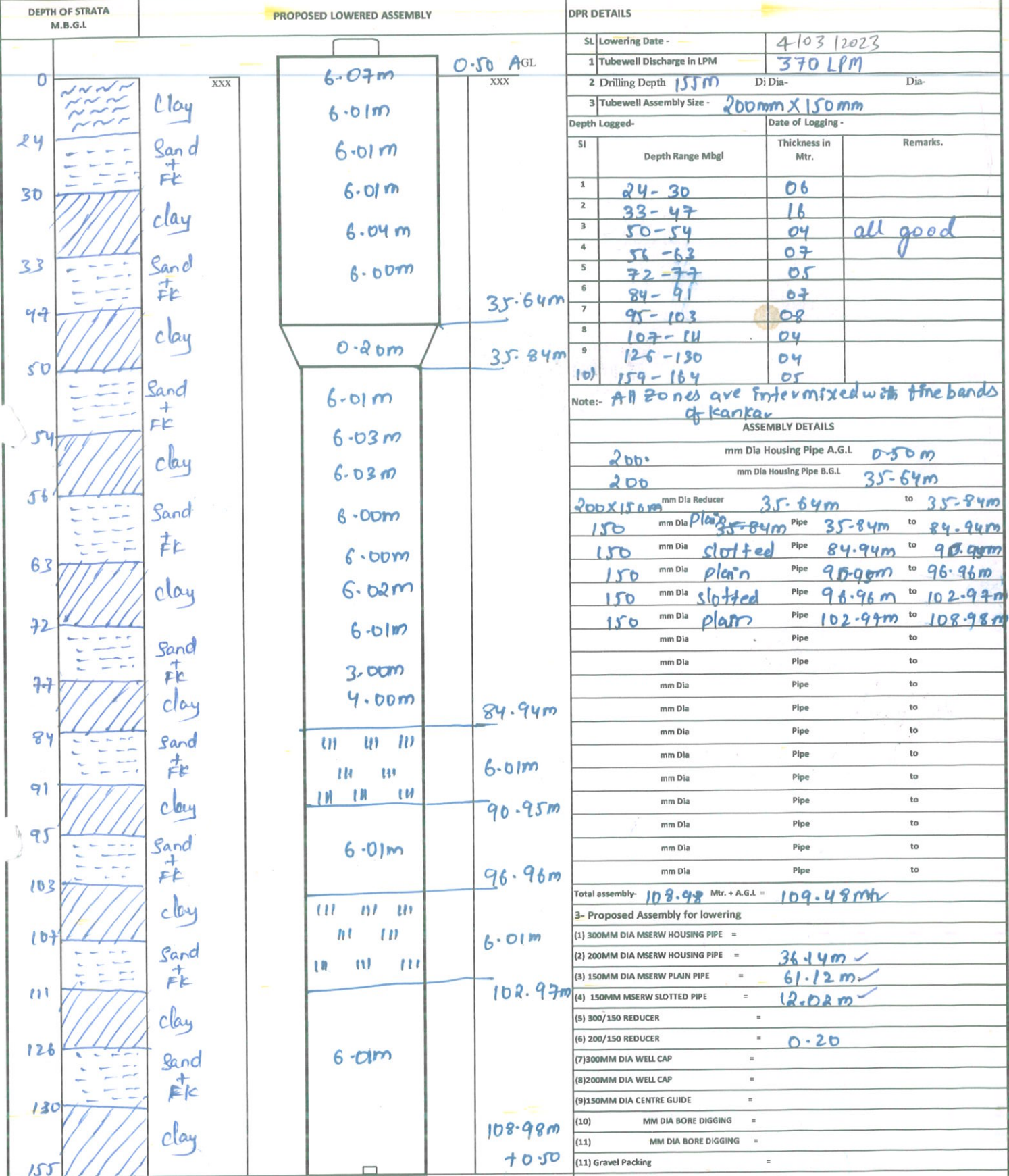


Name Of GP: **KURWA**

BLOCK: **PAULI**

DIST. - Sant Kabir Nagar



DPR DETAILS			
Sl	Lowering Date -	4/03/2023	
1	Tubewell Discharge in LPM	370 LPM	
2	Drilling Depth 155M	Di Dia-	Dia-
3	Tubewell Assembly Size -	200mm X 150mm	
Depth Logged-		Date of Logging -	
Sl	Depth Range Mbgl	Thickness in Mtr.	Remarks.
1	24-30	06	
2	33-47	16	
3	50-54	04	all good
4	56-62	07	
5	72-77	05	
6	84-91	07	
7	95-103	08	
8	107-111	04	
9	126-130	04	
10	159-164	05	

Note:- All zones are intermixed with fine bands of kankar

ASSEMBLY DETAILS					
200	mm Dia Housing Pipe A.G.L	0.50m			
200	mm Dia Housing Pipe B.G.L	35.64m			
200X150mm	mm Dia Reducer	35.64m	to	35.84m	
150	mm Dia plain	35.84m	to	84.94m	
150	mm Dia slotted	84.94m	to	90.96m	
150	mm Dia plain	90.96m	to	96.96m	
150	mm Dia slotted	96.96m	to	102.97m	
150	mm Dia plain	102.97m	to	108.98m	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	
	mm Dia		Pipe	to	

Total assembly-	108.98 Mtr. + A.G.L =	109.48mtr
3- Proposed Assembly for lowering		
(1) 300MM DIA MSERW HOUSING PIPE	=	
(2) 200MM DIA MSERW HOUSING PIPE	=	36.14m ✓
(3) 150MM DIA MSERW PLAIN PIPE	=	61.12m ✓
(4) 150MM MSERW SLOTTED PIPE	=	12.02m ✓
(5) 300/150 REDUCER	=	
(6) 200/150 REDUCER	=	0.20
(7)300MM DIA WELL CAP	=	
(8)200MM DIA WELL CAP	=	
(9)150MM DIA CENTRE GUIDE	=	
(10) MM DIA BORE DIGGING	=	
(11) MM DIA BORE DIGGING	=	
(11) Gravel Packing	=	
Total assembly-		109.48mtr

Total Depth-

Sandhu

MEIL (QC)

TOTAL Assembly -

Vijal Singh

TPI (FICHTNER)

AGL+0.50M 109.48mtr

Total assembly- 109.48mtr

[Signature]

CLIENT(SWSM/UPJN)



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 216 - K / AX - 2023

Date 16.02.2023

Geophysical Borehole Logging Report

Name of the site : Kudwa, Block - Pali

District : Sant Kabir Nagar

Date : 16.02.2023

Depth logged : ~~165.0~~ mbgl

Depth drilled : 165.0 mbgl - as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	24.0---30.0	6.0	Good all
2	33.0---47.0	16.0	
3	50.0---54.0	4.0	
4	56.0---63.0	7.0	
5	72.0---77.0	5.0	
6	84.0---91.0	7.0	
7	95.0---103.0	8.0	
8	107.0---111.0	4.0	
9	126.0---130.0	4.0	
10	159.0---164.0	5.0	

Note, All zones are intermixed with fine bands of kankar.

Verified as per logs provided.
Note - Sr No 8 to 10 are fine in nature.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

G.Sh
17/02/23